

PI 573192 to 573280-continued

PI 573278 **origin:** Sudan. **pedigree:** 675. **other id:** SU 3116.
group: SU. Cultivated. Seed.

PI 573279 **origin:** Sudan. **pedigree:** 676. **other id:** SU 3117.
group: SU. Cultivated. Seed.

PI 573280 **origin:** Sudan. **pedigree:** 677. **other id:** SU 3118.
group: SU. Cultivated. Seed.

PI 573281 to 573284. *Gossypium hirsutum* L. MALVACEAE Upland cotton

Donated by: May, O.L., Agricultural Research Service -- USDA, Pee Dee Research and Education Center, Florence, South Carolina 29501, United States; and South Carolina Agr. Exp. Sta.. **remarks:** Four Germplasm Lines of Upland Cotton with Brown Lint and High Fiber Quality. Received October 06, 1993.

PI 573281 **origin:** United States. **cultivar:** PD 93001. **pedigree:** Brown lint cotton accession (collected in Mexico by M.J. Lukefahr)/PD-3. **other id:** GP-595. **source:** Crop Sci. 34(2):542 1994. **group:** CSR-COTTON. **remarks:** Originated from single plant selections in the F2 generation. The two parents were used as standards for the comparison of fiber properties. Span length greater than the brown lint parent and equal to or slightly less than PD-3. Fiber strength equivalent to PD-3 and major improvement over brown line parent. Fiber elongation less than brown lint parent and equal to PD-3. Micronaire greater than brown lint parent and equivalent to PD-3. Represents major improvement in fiber strength and length over the brown lint parent. Breeding Material. Seed.

PI 573282 **origin:** United States. **cultivar:** PD 93002. **pedigree:** Brown lint cotton accession (collected in Mexico by M.J. Lukefahr)/PD-3. **other id:** GP-596. **source:** Crop Sci. 34(2):542 1994. **group:** CSR-COTTON. **remarks:** Originated from single plant selections in the F2 generation. The two parents were used as standards for the comparison of fiber properties. Span length greater than the brown lint parent and equal to or slightly less than PD-3. Fiber strength equivalent to PD-3 and major improvement over brown line parent. Fiber elongation less than brown lint parent and equal to PD-3. Micronaire greater than brown lint parent and equivalent to PD-3. Represents major improvement in fiber strength and length over the brown lint parent. Breeding Material. Seed.